



0214-03

3736

ATTORNEY DOCKET: 76125.00101  
PATENT3736  
Berg  
BM

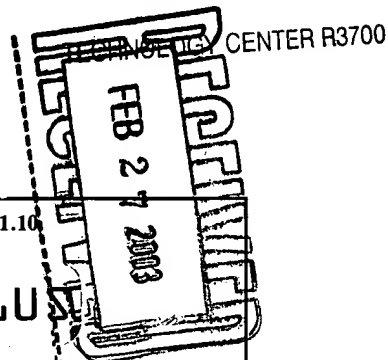
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of:  
Stephen E. Silverman et al.Group Art Unit:  
3736

Serial No: 09/935,294

Examiner:  
TBA

Filed: August 22, 2001

For: METHODS AND APPARATUS FOR  
EVALUATING NEAR-TERM SUICIDAL  
RISK USING VOCAL PARAMETERSRECEIVED  
FEB 21 2003

Certificate of Mailing Under 37 C.F.R. 1.10

EXPRESS MAIL NO.: —

EL 9269027610

I hereby certify that this paper, along with any paper referred to as being attached or enclosed and/or fee is being deposited with the United States Postal Service, "Express Mail - Post Office to Addressee" service under 37 C.F.R. 1.10, on the date indicated below, and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

2-12-03  
Date of Deposit

Signature

Sherry Barag

Type or print name of person

Commissioner for Patents  
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. This statement is not to be construed as an admission that the information submitted

herewith is "material" to the examination of this application or to the patentability of the invention, as the term "material" is defined in 37 C.F.R. §1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1943. This form is submitted in duplicate.

Respectfully submitted,

Date: 12 February 03



CHARLES N. QUINN  
Registration No. 27,223  
Attorney for Applicant

Fox, Rothschild, O'Brien & Frankel, LLP  
2000 Market Street, 10<sup>th</sup> Floor  
Philadelphia, PA 19103  
Tel: 215-299-2135  
Fax: 215-299-2150  
email: cquinn@frof.com





RECEIVED

FEB 21 2003

TECHNOLOGY CENTER R3700

Sheet 2 of 2

<b>Form PTO-1449 Modified</b>		Client Matter No. 76125.00101	Serial No. 09/935,294
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Stephen K. Silverman et al.	
		Filing Date August 22, 2001	Group 3736
U.S. Department of Commerce Patent and Trademark Office			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	<b>BA</b>	Flanagan, J.L., Speech Analysis Synthesis and Perception, published by Academic Press, Inc., New York (1965) (pages attached: cover page, table of contents, pp. 51-54, 141-145)	
	<b>BB</b>	Rowden, C., ed., Speech Processing, published by McGraw-Hill Book Company, London (1992) (pages attached: cover page, table of contents, pp. 10-21)	
	<b>BC</b>	Scherer, Klaus R., Vocal Affect Expression: A Review and a Model for Future Research. Psychological Bulletin, 9:143-165 (1986)	
	<b>BD</b>	Stassen, H.H., Affective State and Voice: The Specific Properties of Overtone Distributions. Methods of Information in Medicine (1991)	
	<b>BE</b>	Bourne-Ekstrand, Psychology Its Principles and Meanings. CBS College Publishing, pp. 6-13, 436 (1985)	
	<b>BF</b>	Rabiner, L.R. and Schafer, R.W., Digital Processing of Speech Signals. Prentice Hall, pp. 38-60 (1978)	
	<b>BG</b>	Studies of Suicide and Suicidal Behavior, National Institute of Mental Health, pp. 1-10 (1995)	
	<b>BH</b>	Elman, J.L., Effects of frequency-shifted feedback on the pitch of vocal productions. J. Acoust. Soc. Am: 70:45-50 (July 1981)	
	<b>BI</b>	France, D.J. et al., Acoustical Properties of Speech as Indicators of Depression and Suicidal Ris. IEEE Transactions on Biomedical Engineering 47:829-837 (July 2000)	
	<b>BJ</b>	"Identifying Even the Most Subtle Cries for Help", Engineering News, Vanderbilt University School of Engineering, 3 pages (undated)	
	<b>BK</b>	6 page two-sized brochure entitled "MicroSound™: redefining the quality and flexibility of audio peripherals" of Micro Technology Unlimited (undated)	
	<b>BL</b>	42 page two-sided User & Installation Manual for Microsound – AT on IBM PC/AT & Compatible Computers of MicroTechnology Unlimited (December 1, 1989)	
	<b>BM</b>	Graf, R.F., Modern Dictionary of Electronics, p. 32	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>	